

Attorney Docket No.
32067W504391

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kurt Nilsson, et al
Appln. No. : Unassigned Group Art Unit: Unassigned
Filed : January 23, 2001 Examiner: Unassigned
For : IMMOBILIZED CARBOHYDRATE BIOSENSOR

1c588 U.S. PTO
09/766659
01/23/01

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

January 23, 2001

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, Applicant encloses an Information Disclosure Citation Form (PTO-1449) and provides a copy of all references not heretofore provided to the U.S. PTO in U.S. Patent Application No. 08/356,229.

Applicants note that the applicants have a co-pending U.S. Utility Patent Application Serial No. 08/356,229 for which allowance has been granted and for which the Issue Fee is being paid on the above-cited date.

In order to fully comply with the Duty of Disclosure as set forth in 37 C.F.R. § 1.56, Applicants herewith make note of record the following information concerning the above-identified application. The following information was cited in the International Search Report issued against the PCT Patent Application which is the counterpart to the present application:

WO 90/01166 is a category "X" document (i.e., particularly relevant if taken alone).

Inventors: Kurt Nillson, et al., U.S. Application No.: New U.S. Utility Patent Application

WO 92/12995, with English language abstract, is a category "Y" document (i.e., particularly relevant if combined with another document of the same category).

Copies of the two references cited above were provided to the U.S. PTO with U.S. Application No. 08/356,226.

The attention of the Examiner is courteously directed the following facts: Kurt Nillson is an inventor of the following U.S. patents:

| | |
|-----------|---|
| 5,405,752 | (Copy provided in U.S. Application No. 08/356, |
| 5,372,937 | (" ") |
| 4,918,009 | (" ") |
| 5,246,840 | (" ") |
| 5,599,694 | (Copy provided with this U.S. Utility Patent Appl.) |
| 5,532,147 | (" ") |

Further, Kurt Nillson was the applicant for U.S. Utility Patent Application Serial No. 08/507,781, now abandoned on July 19, 2000.

Copies of all of the above U.S. patents were provided to the U.S. PTO with U.S. Application No. 08/356,229 with the exception of U.S. Patent 5,594,694 and U.S. Patent 5,532,147, which are enclosed herewith.

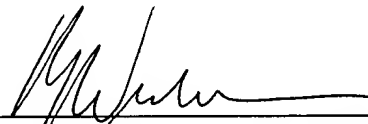
Applicants respectfully request that these documents be considered by the Examiner and that they be made of record in the subject application. It is further requested that a list of the same appear on the face of any patent which may issue from this application.

Inventors: Kurt Nillson, et al., U.S. Application No.: New U.S. Utility Patent Application

Respectfully submitted,

SMITH, GAMBRILL & RUSSELL, L.L.P.

By:



Robert G. Weilacher, Reg. No. 20,531
1850 M Street, N.W., Suite 800
Washington, D.C. 20036
Telephone: (202) 659-2811
Facsimile: (202) 263-4329

January 23, 2001

150238.1

| | | |
|---|---|-------------------------------------|
| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | ATTY. DOCKET 32067W504391 | SERIAL NO. Unassigned |
| | APPLICANT: Kurt Nilsson, et al. | |
| | FILING DATE January 23, 2001 | GROUP ART UNIT Unassigned |

U.S. PATENT DOCUMENTS

| *Examiner's Initials | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE, IF APPROPRIATE |
|----------------------|----|-----------------|----------|----------------|-------|-----------|-----------------------------|
| | AA | 4,415,665 | 11/15/83 | MOSBACH et al. | 435 | 179 | 12/1/81 |
| | AB | 4,918,009 | 04/17/90 | NILSSON | 435 | 73 | 12/4/86 |
| | AC | 5,246,840 | 09/21/93 | NILSSON | 435 | 101 | 3/22/89 |
| | AD | 5,372,937 | 12/13/94 | NILSSON | 435 | 74 | 8/17/90 |
| | AE | 4,980,278 | 12/25/90 | Yamada | 435 | 7 | 4/24/89 |
| | AF | 5,405,752 | 4/11/95 | NILSSON | 435 | 7 | 1/4/94 |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| *Examiner's Initials | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION | |
|----------------------|----|-----------------|----------|---------|-------|-----------|-------------|----|
| | | | | | | | YES | NO |
| | AG | WO 94/00763 | 1/6/94 | World | | | x | |
| | AH | 3,617,763 | 8/17/89 | Germany | | | x | |
| | AI | 0,215,669 | 3/25/87 | Europe | | | x | |
| | AJ | 90/01166 | 02/08/90 | PCT | | | | |
| | AK | 92/12995 | 08/06/92 | PCT | | | | x |

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AL | International Search Report for International application No. PCT/SE 94 00343 |
| | AM | |
| | AN | |
| | AO | |
| | AP | |
| | AQ | |
| | AR | |
| | AS | |
| | AT | |

| | |
|------------------|-------------------------|
| EXAMINER: | DATE CONSIDERED: |
|------------------|-------------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.